

In the Claims

The following Listing of Claims replaces all prior versions in the application:

LISTING OF CLAIMS

1-64. (Canceled)

65. (New) An apparatus, comprising:

a housing;

a touch screen having a contact surface and supported by the housing;

a sensor configured to generate a first signal based on an interaction with the contact surface; and

a first piezoelectric actuator directly coupled to the touch screen, the first piezoelectric actuator configured to output a haptic force to the touch screen in response to the first signal.

66. (New) The apparatus of claim 65, further comprising:

a second piezoelectric actuator directly coupled to the touch screen and configured output a haptic force to the touch screen in response to a second signal generated by sensor.

67. (New) The apparatus of claim 65, wherein the touch screen is configured to display a graphical user interface including an icon, the first signal being a function of the position of the interaction with the touch screen relative to the icon.

68. (New) The apparatus of claim 65, further comprising:

a button having a button function, wherein the display screen is configured to display a graphical user interface including an icon associated with the button function, the piezoelectric actuator being configured to output the haptic force in confirmation of a selection of the button function.

69. (New) The apparatus of claim 65, wherein the touch screen is configured to display a graphical object with which the haptic force is uniquely associated.
70. (New) The apparatus of claim 65, further comprising:
a processor in communication with the sensor and the piezoelectric actuator, the processor being disposed within the housing, the processor configured to provide a second signal to the piezoelectric actuator based on the first signal; and
a physical button disposed within the housing and in communication with the processor.
71. (New) The apparatus of claim 66, further comprising:
at least a first compliant member configured to movably support the touch screen relative to the housing.